CHECK SHEET

Original pages 1 to 58 inclusive of this tariff and supplement number (1) are effective as of the date shown. Original and revised pages as named below contain all changes, from the original tariff, that are in effect on the date hereof.

Page	Number of Revisions	Page	Number of Revisions
<u> </u>	110 (1515115	<u> </u>	110 (1510115
1	Eleventh*	30	First*
2	Original	31	First*
3	Original	32	Second*
4	Original	33	First*
5	Original	34	First*
6	Original	35	First*
7	Original	36	First*
8	Original	37	First*
9	Original	38	First*
10	Original	39	First*
11	Original	40	Second*
12	Original	41	First*
13	Original	42	Second
14	Original	43	First
15	Original	44	Second*
16	Original	45	First *
17	Original	46	Original
18	Original	47	First*
19	Original	48	Original
20	Original	49	Original
21	Original	50	Original
22	Original	51	First*
23	Original	52	Original
24	Original	53	Original
25	Seventh*	54	First*
26	Fourth*	55	Third*
27	Sixth*	56	Original
28	Original	57	Original
29	Original	58	Original

^{*} Indicates New This Issue

\$0.00

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.2.2

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>

1101	necurring charges		
		Rate	
(A)	Local Transport - Installation Per Line or Trunk	\$341.46	
(B)	Interim NXX Translation Per Order	\$136.00	(I)
	Per LATA or Market Area		
(C)	FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multi- frequency Address Signaling		
	- Per 24 Trunks Converted or Fraction thereof on a Per Order Basis	\$321.00	(I)
<u>Tan</u>	dem Switched Transport		
Prer	mium Access		
-	Tandem Switched Termination Per Access Minute, Per Termination	\$0.001919	(R)
-	Tandem Switched Facility Per Access Minute Per Mile	\$0.000234	(I)

Issued: June 18, 2001 Effective: July 3, 2001

Residual Interconnection Charge

Per Access Minute

17.	Rates	and	Charges	(Cont'd))
1/.	raics	ana	Charges	(Cont a	

17.2 Switched Access Service (Cont'd)

17.2.2 <u>Local Transport</u> (Cont'd)

(A) Common Channel Signaling Network Connection

(1) Signaling Network Access Link

			Rate		
	-	Signaling Mileage Facility Per Mile	\$ 3.96		(R)
	-	Signaling Mileage Termination Per Termination	\$ 39.79		(R)
				Nonrecurring Charge	
	-	Signaling Entrance Facility Per Facility	\$ 76.20	\$240.00	(I)
(2)	STF	<u>P Port</u>			
	-	Per Port	\$455.00		(R)

(B) 8XX DB Query Service

		Rate Per <u>Call/Query</u>
(1)	8XX Carrier Identification, Per Call	\$0.0034
(2)	Vertical Features	
-	POTS Translation Charge, Per Call	\$0.0041
-	Call Handling & Destination Feature Charge, Per Query	\$0.0041

17.	Rates	and	Charges	(Cont'd)
-----	-------	-----	---------	----------

17.2 Switched Access Service (Cont'd)

17.2.3	End Office

Rate

(A) Local Switching

Premium

Local Switching 1
Per Access Minute

\$0.009511 (R)

Feature Groups A & B (except: (1) Feature Group B utilized for the provision of MTS/WATS service and (2) Feature Groups A and B when utilized for the provision of terminating inward WATS and WATS-type services at an equal access WATS Serving Office.)

Local Switching 2
 Per Access Minute

\$0.009511 (R)

Feature Groups C & D (including: (1) Feature Group B utilized for the provision of MTS/WATS service and (2) Feature Groups A and B when utilized for the pro-vision of terminating inward WATS and WATS-type services at an equal access WATS Serving Office.)

- (B) Information Surcharge
 - Premium
 Per 100 Access Minutes

\$0.0089 (R)

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 <u>Metallic Service</u>

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

Tariff F.C.C. No. 5.						
				Monthly Rate	Nonrecurring Charge	
(A)		nnel T Termii	ermination nation	\$21.79	\$203.85	(I)
(B)	Channel Mileage					
	(1)	Char Per	nnel Mileage Facility Mile	\$31.35		(R)
	(2)		nnel Mileage Termination Termination	\$ 2.19		(R)
(C)	Opti	onal F	Features and Functions			
	(1)	Brid	ging			
		(a)	Three Premises Bridging Per Port	\$ 5.76		(I)
		(b)	Series Bridging Per Port	\$ 5.76		(I)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 <u>Telegraph Grade Service</u>

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

			Monthly Rate	Nonrecurring Charge	
(A)		nnel Termination Fermination			
	(1)	Two-Wire	\$21.79	\$203.85	(I)
	(2)	Four-Wire	\$43.58	\$203.85	(I)
(B)	Char	nnel Mileage			
	(1)	Channel Mileage Facility Per Mile	\$ 2.61		(R)
	(2)	Channel Mileage Termination Per Termination	\$26.20		(R)
(C)	Opti	onal Features and Functions			
	(1)	Telegraph Bridging Per Port			
		- Two-Wire	\$ 5.76		(I)
		- Four-Wire	\$ 5.76		(I)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 <u>Voice Grade Service</u>

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

				Monthly Rate	Nonrecurring Charge	
(A)		nnel To Fermir	ermination nation			
	(1)	Two	-Wire	\$14.70	\$203.85	(R)
	(2)	Four	-Wire	\$21.50	\$203.85	(R)
(B)	Char	nannel Mileage				
	(1)	Char Per l	nnel Mileage Facility Mile	\$ 0.22		
(2)		nnel M Γermir	lileage Termination nation	\$16.98		
(C)	Optio	onal F	eatures and Functions			
	(1)	Brid	ging			
		(a)	Voice Bridging Per Port			
			- Two-Wire	\$ 5.76		(I)
			- Four-Wire	\$ 5.76		(I)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 <u>Voice Grade Service</u> (Cont'd)
 - (C) Optional Features and Functions (Cont'd)

)	Optional readures and runctions (Contu)					
	(1)	D.:: 4	oine (Centla)	Monthly Rate		
	(1)	Bria	ging (Cont'd)			
		(b)	Data Bridging Per Port			
			- Two-Wire	\$ 5.76	(I)	
			- Four-Wire	\$ 5.76	(I)	
		(c)	Telephoto Bridging Per Port			
			- Two-Wire	\$ 5.76	(I)	
			- Four-Wire	\$ 5.76	(I)	
		(d)	DATAPHONE Select-A-Station Bridging			
			Sequential Arrangement, Ports Per Channel Connected			
			- Two-Wire	\$ 19.67	(R)	
			- Four-Wire	\$104.32	(R)	
			Addressable Arrangement, Ports Per Channel Connected			
			- Two-Wire	\$ 21.05	(R)	
			- Four-Wire	\$91.11	(R)	

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 <u>Voice Grade Service</u> (Cont'd)

(C) Optional Features and Functions (Cont'd)

(1)	Deid	aina (Cont'd)	Monthly Rate	
(1)	Dilu	ging (Cont'd)		
	(e)	Telemetry and Alarm Bridging		
		Active Bridging Channel Connections Per Channel Connected		
		- Split Band	\$ 7.88	(R)
		- Summation	\$ 3.08	(R)
		Passive Bridging Channel Connections Per Channel Connected	\$ 0.21	(R)
(2)	Con	ditioning Per Termination		
	(a)	С-Туре	\$ 2.28	
	(b)	Improved Attenuation Distortion**	None	
	(c)	Improved Envelope Delay Distortion**	None	
	(d)	Data Capability	\$ 2.03	
	(e)	Telephoto Capability	\$ 8.29	
	(f)	Sealing Current	None	

^{**} Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 <u>Voice Grade Service</u> (Cont'd)

(C) Optional Features and Functions (Cont'd)

		Monthly Rate	
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	Tuic	
	(a) Two-Wire	\$ 11.34	(I)
	(b) Four-Wire	\$ 11.34	(I)
(4)	Customer Specified Receive Level Per Two-Wire Termination	\$ 7.80	(I)
(5)	Multiplexing Per Arrangement Voice to Telegraph Grade	\$200.47	(R)
(6)	Signaling Capability Per Termination	\$11.48	(I)
(7)	Selective Signaling Arrangement Per Arrangement	\$ 5.76	(R)

*

ACCESS SERVICE

- 17. Rates and Charges (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 Voice Grade Service (Cont'd)
 - (C) Optional Features and Functions (Cont'd)

			Monthly Rate	
(8)		nsfer Arrangement (key activated** ial up***)		
	(a)	Per Four Port Arrangement Including Control Channel Termination****	\$ 2.77	(R)
	(b)	Per Five Port Arrangement Including Control Channel Termination****	\$ 6.33	(R)
(9)		lic Pack Switching Network (PPSN) rface Arrangement Per Arrangement	ICB	

ICB rates and charges are filed in Section 17.3.9 following.

- ** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.
- *** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.8 of the NECA Tariff F.C.C. No. 5.
- **** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.
- * Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 <u>Program Audio Service</u>

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5, except that Daily service is not offered.

		Monthly <u>Rate</u>	Nonrecurring Charge Monthly	
(A)	Channel Termination Per Termination			
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 38.78 67.54 67.54 67.54	\$203.85 (I) 203.85 203.85 203.85	(R)
(B)	Channel Mileage (1) Channel Mileage Facility Per Mile			
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 2.61 5.22 7.83 10.43		(R)
	(2) Channel Mileage Termination Per Termination			
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 26.20 52.39 78.59 104.78		(R)

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 <u>Program Audio Service</u> (Cont'd)

(C)	Opti	onal Features and Functions	Monthly Rate	
	(1)	Bridging, Distribution Amplifier Per Port	\$17.70	(R)
	(2)	Gain Conditioning Per Service	\$11.43	(I)
	(3)	Stereo Per Service	\$19.63	(I)

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 <u>Video Service</u>

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5, except that Daily service is not offered.

(A)		nnel Termination Termination	Monthly Rate	Nonrecurrir Charge Monthly	ng 	
	- TV - 4T - 6T - TV	V-5	\$400.75 400.75 400.75 400.75	\$222.46 222.46 222.46 222.46	(I) 	(R)
(B)	Chai	nnel Mileage				
	(1)	Channel Mileage Facility Per Mile				
		- All	\$341.10			(I)
	(2)	Channel Mileage Termination Per Termination				
		- All	\$363.43			(I)

 Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

(R)

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 <u>Digital Data Service</u>

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

			Monthly Rate	Nonrecurring Charge
(A)	Chan	nel Termination		
	Per T	ermination		
	-	2.4 kbps	\$48.25	\$212.71
	-	4.8 kbps	48.25	212.71
	-	9.6 kbps	48.25	212.71
	-	19.2 kbps	55.35	212.71
	-	56.0 kbps	55.35	212.71
	-	64.0 kbps	55.35	212.71
(B)	Chan	nel Mileage		
	(1)	Channel Mileage Facility		
		Per Mile		
		- 2.4 kbps	\$ 0.22	
		- 4.8 kbps	0.22	
		- 9.6 kbps	0.22	
		- 19.2 kbps	0.22	
		- 56.0 kbps	0.22	
		- 64.0 kbps	0.22	
	(2)	Channel Mileage Termination		
		Per Termination		
		- 2.4 kbps	\$ 9.95	
		- 4.8 kbps	9.95	
		- 9.6 kbps	9.95	
		- 19.2 kbps	9.95	
		- 56.0 kbps	9.95	
		- 64.0 kbps	9.95	

 Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

(C) Optional Features and Functions

			Monthly Rate	
	(1)	Bridging Per Port	\$ 6.96	(I)
	(2)	Loop Transfer Arrangement Per Four Port Arrangement** Key Activated***	¢ 5.50	(P)
		or Dial-Up****	\$ 5.50	(R)
	(3)	Public Packet Switching Network Interface Arrangement		
		- Per 9.6 kbps Arrangement	ICB	
		- Per 56.0 kbps Arrangement	ICB	
(D)	Chai	nnel Service Unit Per Termination****		
	-	2.4 kbps	\$27.52	(I)
	-	4.8 kbps	27.52	(I)
	-	9.6 kbps	27.52	(R)
	-	56.0 kbps	27.52	(R)

^{**} An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in Section 17.3.9 following.

- *** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.
- **** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the NECA Tariff F.C.C. No. 5.

*****Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

^{*} Filed under authority of Special Permission No. 93-272 of the Federal Communications Commission.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u> (Cont'd)

(D)	Opti	onal F	Features and Functions	Monthly Rate	
	(1)	Mul	tiplexing, Per Arrangement		
		-	DS4 to DS1	ICB	
		-	DS3 to DS1	\$178.88	
		-	DS2 to DS1	ICB	
		-	DS1C to DS1	ICB	
		-	DS1 to Voice**	\$162.30	(R)
		-	DS1 to DS0	\$177.88	
		-	DS0 to Subrates		
			- Up to 20 2.4 kbps Services	\$345.66	(I)
			- Up to 10 4.8 kbps Services	\$234.87	(I)
			- Up to 5 9.6 kbps Services	\$208.28	(I)

^{**} A channel of this DS1 to the Hub can be used for Digital Data service. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u> (Cont'd)

			Monthly Rate	
(D)	Optio	onal Features and Functions (Cont'd)		
	(2)	Automatic Loop Transfer Per Arrangement**	\$140.03	(R)
	(3)	Transfer Arrangement (key activated*** or dial up****		
		- Per Four Port Arrangement Including Control Channel Termination*****	\$152.62	(R)
(E)		ork Channel Terminating Equipment (FE) Per Termination#		
	(1)	1.544 Mbps	\$ 79.41	(I)
	(2)	Automatic Loop Transfer	319.07	(R)
(F)	Clear	Channel Capability		
	(1)	Per 1.544 Mbps Transmission Path	None	
al Char	nnel Te	rmination charge will apply whenever the spa	are line is provided as a leg to	

^{**} An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

^{***} The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

^{****} The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

^{*****}An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

#NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

		Charge	
(A)	Access Order Charge	<u> </u>	
	Per Order	\$136.00	(I)
(B)	Service Date Change Charge		
	A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The applicable charge is:		
	Service Date Change Charge, Per Order	\$ 53.00	(I)
(C)	Design Change Charge		
	The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Γ	Design Change Charge, Per Order	\$ 53.00	(I)
(D)	Miscellaneous Service Order Charge		
	Per Occurrence	\$ 53.00	(I)

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

<u>Testing Periods</u>	Each Half Hour or Fraction Thereof
Basic Time,	See the rates for
Overtime** and	Additional Labor
Premium Time**	as set forth in
	17.4.3(C) preceding

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per	
	Transmission Path	
Cain Claus Tracks	\$2.5 ((D)
Gain-Slope Tests	\$2.56	(R)
C-Notched Noise Tests	\$2.56	
1004 Hz Loss***	\$2.56	
C-Message Noise***	\$2.56	
Balance (return loss)***	\$2.56	

^{**} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of two hours.

*** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

17. Rates and Charges (Cont'd	17	7.	Rates	and	Charges	(Cont'd
-------------------------------	----	----	-------	-----	---------	---------

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

(G) Telecommunications Service Priority

		Nonrecurring Charge	
	- Per Service Arranged	\$54.63	(I)
(H)	Controller Arrangement	Monthly Rate	
	- Per Arrangement	\$100.00	(I)
(I)	Presubscription	Nonrecurring Charge	
	- Per Telephone Exchange Service Line or Trunk**	\$ 5.00	

^{**} This charge is billed to the end user who is the subscriber to the Telephone Exchange Service. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice.

17. Rates and Charges (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

(J)	Unauthorized PIC Change	Nonrecurring Charge				
(0)	Change The Change					
	- Residence/Business					
	Per Telephone Exchange					
	Service Line or Trunk	\$35.65	(I)			
	- Public and/or Semi-					
	Public Pay Telephone					
	Per Telephone Exchange					
	Service Line or Trunk	\$57.57	(I)			
(K)	Blocking Service*					
	- Per Exchange Service					
	Line or Trunk and/or					
	Per Feature Group A					
	Switched Access Line	\$ 11.20	(I)			
(L)	Billing Name and Address Service					
	- Per BNA Order	\$50.94				
	- Per BNA Record	\$ 0.33				
	- Optional Magnetic Tape					
	Charge - Per Magnetic	Φ01.44				
	Tape	\$91.44				
	- Optional Format					
	Programming Charge					
	- Per Each Half Hour					
	or Fraction Thereof	\$37.20				

^{*} Blocking access to 9XX Service is offered to all subscribers at no charge

- (a) from January 1, 1994 through March 2, 1994 and
- (b) at the time telephone service is established at a new number and for 60 days thereafter.

DESCRIPTION AND JUSTIFICATION ATTACHMENT A

City of Brookings Municipal Telephone Department